



研究队伍

您现在的位置: 首页 > 研究队伍

- 院士专家
- 百人计划
- 杰出青年
- 科研骨干
- 研究员
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专家人才库

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简历:

现任中国科学院生态环境研究中心研究员、博士生导师, 国际环境问题科学委员会(SCOPE)主席, 国际科联科学计划和评估委员会(ICSU/CSPR)委员, 太平洋科学协会(PSA)国家代表, 国际环境问题科学委员会中国委员会(SCOPE CHINA)秘书长, ICSU-China委员, 中国发展战略学研究会常务理事, 中国可持续发展研究会常务理事兼生态环境专业委员会副主任委员, Chemistry and Ecology等国内外核心刊物编委等职。在国内外核心刊物发表论文100多篇, 其中SCI收录50多篇, EI收录40多篇, 论著15部, 获国家科技进步二等奖1次, 中科院科技进步二、三等奖各1次, 中国环境科学学会首届青年科技奖。

研究方向:

环境管理与政策, 区域污染的生态效应

专家类别:

研究员

职务:

中心副主任

社会任职:

承担科研项目情况:

1. “973” 课题: 区域复合污染的生态风险评价、预警与调控策略
2. “十一五” 国家科技支撑计划课题: POPs污染控制协同技术及技术标准规范研究
3. 中国科学院知识创新工程重要方向项目: 典型持久性有毒污染物的生态风险与控制策略
4. 荷兰皇家科学院和中国科学院国际合作项目: 中国环境风险与应急管理
5. 中瑞合作项目: 可持续城市水环境管理

获奖及荣誉:

1. The second national prize for advancement of science and technology, by the Sate Council of China in 2007.
2. BHP-Billiton Research Award to Excellent PhD Student Supervisors in the Graduate University of Chinese Academy of Sciences, 2005.
3. Outstanding Young Environmental Scientist Award, by the Chinese Society of Environmental Sciences in 1998.
4. Excellent paper award, by Beijing Municipal Association of Science and Technology in 1995.
5. The third prize for advancement of science and technology, by the Chinese Academy of Sciences in 1994.
6. The second prize for advancement of science and technology, by the Chinese Academy of Sciences in 1993.
7. The third prize for advancement of science and technology, by Sichuan Provincial Government in 1989.

代表论著:

1. 吕永龙, 贺桂珍, 2009, 现代环境管理学, 北京:中国人民大学出版社
2. Yonglong Lu, John Giesy, Laura Holliday, 2007, Implementing the Stockholm Convention on Persistent Organic Pollutants, Washington, D.C.: The National Academies Press
3. 吕永龙, 2003, 环境技术创新及其产业化的政策机制, 北京:气象出版社
4. Guang Wang, Yonglong Lu, Jingyi Han, Wei Luo, Yajuan Shi, Tiewu Wang, Yamei Sun, Hexachlorobenzene sources, levels and human exposure in the environment of China, *Environment International*. 2010, 36(1): 122-130
5. Jing Geng, Yonglong Lu, Tiewu Wang, John P. Giesy, Chunli Chen, Effects of energy conservation in major energy-intensive industrial sectors on emissions of polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans in China, *Energy Policy*. 2010, 38(5): 2346-2356
6. Jingyi Han, Arthur P.J. Mol, Yonglong Lu, Solar Water Heaters in China: a new day dawning, *Energy Policy*. 2010, 38(1): 383-391
7. Yajuan Shi, Yonglong Lu, Tiewu Wang, Guang Wang, Wei Luo, Comparison of OCPs occurrence, origin, and character in agricultural and industrial soils in Beijing, China, *Archives of Environmental Contamination and Toxicology*. 2009, 57(3): 447-455
8. Guang Wang, Yonglong Lu, Tiewu Wang, Xiang Zhang, Jingyi Han, Wei Luo, Yajuan Shi, Jing Li, Wentao Jiao, Factors Influencing the Spatial Distribution of Organochlorine Pesticides in Soils surrounding Chemical Industrial Parks, *Journal of Environmental Quality*. 2009, 38(1): 180-187
9. Guizhen He, Lei Zhang, Yonglong Lu, Environmental Impact Assessment and Environmental Audit in Large-scale Public Infrastructure Construction: The Case of Qinghai-Tibet Railway, *Environmental Management*. 2009, 44(3):579-589
10. Wei Luo, Yonglong Lu, Guang Wang, Yajuan Shi, Tiewu Wang, John P. Giesy, Distribution and availability of arsenic in soils from the industrialized urban area of Beijing, China., *Chemosphere*. 2008, 72(5): 797-802
11. Wei Luo, Tiewu Wang, Yonglong Lu, John P. Giesy, Yajuan Shi, Yuanming Zheng, Ying Xing, Guanghong Wu, Landscape Ecology of the Guanting Reservoir, Beijing, China: Multivariate and Geostatistical Analyses of Metals in Soils, *Environmental Pollution*. 2007, 146(2): 567-576
12. Ying Xing, Yonglong Lu, Richard W. Dawson, Yajuan Shi, Hong Zhang, Tiewu Wang, Wenbin Liu, Hongchang Ren, A Spatial Temporal Assessment of Pollution from PCBs in China, *Chemosphere*. 2005, 60(6):731-739
13. Tiewu Wang, Yonglong Lu, Hong Zhang, Yajuan Shi, Contamination of Persistent Organic Pollutants (POPs) and Relevant Management in China, *Environment International*. 2005, 31(6):813-821